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CATALOG OF SEED AND VEGETATIVE STOCK
AVAILABLE FROM THE SOUTHERN REGIONAL
PLANT INTRODUCTION STATION

Miscellaneous Plant Species

PROCUREMENT SECTION
CURRENT SERIAL RECORDS

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Catalog of Seed and Vegetative Stock
Available From the
Southern Regional Plant Introduction Station

MISCELLANEOUS PLANT SPECIES

Compiled by
REGIONAL PROJECT S-9
of the
Agricultural Experiment Stations
of
Alabama, Arkansas, Florida, Georgia, Hawaii,
Kentucky, Louisiana, Mississippi, North Carolina,
Oklahoma, Puerto Rico, South Carolina, Tennessee,
Texas, and Virginia
and the
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and
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Guar. September 1978.
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Summer Legumes. December 1978.
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Foreword

Seeds of the plant introductions listed herein are available in small quantities to research workers on request to the Southern Regional Plant Introduction Station, Experiment, Ga. 30212. This inventory is cumulative for plant materials grown at the regional station or by cooperating State experiment stations since 1949, when the S-9 "New Plants" project was initiated. During the year of seed multiplication, plants were observed, when possible, for agronomic and horticultural characteristics and other desirable genetic characters. These data are summarized for the use of plant scientists who wish to select plant materials for research.

Many plant species that are not in this seed list are available at the Northeastern Regional Plant Introduction Station, Geneva, N.Y. 14456; North Central Regional Plant Introduction Station, Ames, Iowa 50010; and the Western Regional Plant Introduction Station, Pullman, Wash. 99163. The Plant Germplasm Technical Committee member in each State can provide a list of plant materials available at each station. In the Southern States, Hawaii, and Puerto Rico the members are:

Alabama: C. S. Hoveland, Department of Agronomy, Agricultural Experiment Station,
Auburn, Ala. 36830.

Arkansas: John L. Bowers, Department of Horticulture and Forestry, Agricultural
Experiment Station, Fayetteville, Ark. 72701.

Florida: Gordon M. Prine, Department of Agronomy, Agricultural Experiment Station,
Gainesville, Fla. 32611.

Georgia: W. R. Langford, Regional Plant Introduction Station, Experiment Ga. 30212.

Hawaii: R. A. Hamilton, Department of Horticulture, College of Tropical Agriculture,
University of Hawaii, Honolulu, Hawaii 96822.

Kentucky: R. E. Sigafus, Department of Agronomy, Agricultural Experiment Station,
Lexington, Ky. 40506.

Louisiana: R. J. Stadtherr, Department of Horticulture, Agricultural Experiment
Station, Baton Rouge, La. 70803.

Mississippi: C. E. Watson, Department of Agronomy, Agricultural Experiment Station,
Mississippi State, Miss. 39762.

North Carolina: W. T. Fike, Department of Crop Science, North Carolina State
University, Raleigh, N.C. 27607.

Oklahoma: James S. Kirby, Department of Agronomy, Agricultural Experiment Station,
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Puerto Rico: Oscar D. Ramirez, Department of Plant Breeding, Agricultural Experiment Station, Río Piedras, P.R. 00928.

South Carolina: D. W. Bradshaw, Department of Horticulture, Agricultural Experiment Station, Clemson, S.C. 29631.

Tennessee: L. N. Skold, Department of Plant and Soil Sciences, University of Tennessee, Knoxville, Tenn. 37901.

Texas: E. L. Whiteley, Department of Agronomy, Agricultural Experiment Station, College Station, Tex. 77843.

Virginia: A. J. Lewis III, Department of Horticulture, Agricultural Experiment Station, V.P.I. & S.U., Blacksburg, Va. 24061.

Plant scientists in the Southern Region having a need for plant germplasm not available at any of the regional stations or other units of the National Plant Germplasm System should direct their requests to the Coordinator, Regional Project S-9, Southern Regional Plant Introduction Station, Experiment, Ga. 30212. Scientists in the North Central, Northeastern, or Western Regions should direct similar requests to the Coordinator, Regional Project NC-7, NE-9, or W-6, at the appropriate Regional Plant Introduction Station.

W. R. Langford
Coordinator, Regional Project S-9
Science and Education Administration

Miscellaneous Plant Species Introductions

The following symbols and abbreviations are used in the table of miscellaneous plant species introductions:

| <u>Column</u> | <u>Interpretation</u> |
|-------------------|---|
| Species | SP, unidentified species. |
| Source | AFGH, Afghanistan. AFR, Africa. BOLI, Bolivia. BRAZ, Brazil. CO RI, Costa Rica. ETHI, Ethiopia. FRAN, France. GBE, Great Britain (England). GER W, West Germany. GRECE, Greece. ISRL, Israel. MEX, Mexico. NIGIA, Nigeria. PAK, Pakistan. PARA, Paraguay. S AFR, South Africa. SOMAL, Somali Republic. SWEDN, Sweden. TAIWN, Taiwan. TURKY, Turkey. UAR, United Arab Republic. URUG, Uruguay. YUGO, Yugoslavia. |

| P.I. NUMBER | GENUS | SPECIES | SOURCE | CULTIVAR OR OTHER IDENTIFICATION | MATURITY | PLANT HEIGHT (DM) | PLANT WIDTH (DM) | BRANCHES | FOLIAGE | SEED PRODUCTION |
|-------------|------------|-------------|--------|----------------------------------|-----------|-------------------|------------------|----------|---------|-----------------|
| 193453 | ANETHUM | GRAVEOLENS | ETHI | | | | | | | |
| 372184 | ANODA | CRISTATA | URUG | | | | | | | |
| 204152 | BEGONIA | SP | BRAZ | NO. 2062 | | | | | | |
| 325871 | BIFORA | RAOIAN | YUGO | | | | | | | |
| 293762 | CALENOULA | SP | USSR | | | | | | | |
| 258366 | CAMELINA | SATIVA | USSR | VNIIMK 17 | EARLY | 1 | 11 | MEDIUM | MEDIUM | MEDIUM |
| 195283 | CORCHORUS | CAPSULARIS | TAIWAN | TAICHUNG PINK | EARLY | | 5 | MEDIUM | | MEDIUM |
| 247434 | CORCHORUS | SP | SOMAL | | | | | | | |
| 247310 | CRAMBE | ABYSSINICA | SWEON | | | | | | | |
| 281729 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281730 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281731 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281732 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281733 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281734 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281735 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 281736 | CRAMBE | ABYSSINICA | USSR | | | | | | | |
| 326551 | CREPIS | ALPINA | TURKY | | | | | | | |
| 288248 | CUPHEA | PAINTERI | MEX | | | | | | | |
| 312817 | ERUCASTRUM | STRIGOSUM | S AFR | | | | | | | |
| 296064 | EUPHORBIA | LAGASCAE | SPAIN | | | | | | | |
| 296042 | EUPHORBIA | LATHYRUS | GBE | | | | | | | |
| 319400 | EUPHORBIA | MATRITENSIS | SPAIN | | | | | | | |
| 325569 | FOENICULUM | PIPERITUM | SPAIN | | | | | | | |
| 268383 | FOENICULUM | VULGARE | USA | B-4985B | | | | | | |
| 314573 | FOENICULUM | VULGARE | USA | B-55651 | | | | | | |
| 364893 | GLYCERIA | VULGARE | AFGH | BAMDIGON | | | | | | |
| 364894 | HIBISCUS | SP | USSR | | | | | | | |
| 364895 | HIBISCUS | ALTISSIMUS | S AFR | | | | | | | |
| 364896 | HIBISCUS | CALYPHYLLUS | S AFR | | | | | | | |
| 364897 | HIBISCUS | CALYPHYLLUS | S AFR | | | | | | | |
| 189210 | HIBISCUS | CALYPHYLLUS | S AFR | | | | | | | |
| 248895 | HIBISCUS | CANNABINUS | CUBA | IX-51 | MIDSEASON | 8 | | MEDIUM | MEDIUM | LOW |
| 248897 | HIBISCUS | CANNABINUS | CUBA | | MIDSEASON | 5 | | MEDIUM | MEDIUM | LOW |
| 248898 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 248899 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 248900 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 248901 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 250362 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 250363 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 266225 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 305078 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 305079 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 305080 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 318723 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 324921 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |
| 324922 | HIBISCUS | CANNABINUS | CUBA | | | | | | | |

| | | | | | | | | | |
|--------|-------------|--------------|-------|--|--|--|--|--|--|
| 324923 | HIBISCUS | CANNABINUS | IRAN | | | | | | |
| 329205 | HIBISCUS | CANNABINUS | USSR | | | | | | |
| 364893 | HIBISCUS | CANNABINUS | S AFR | | | | | | |
| 372260 | HIBISCUS | CANNABINUS | UAR | | | | | | |
| 372212 | HIBISCUS | CISPLATINUS | URUG | | | | | | |
| 364899 | HIBISCUS | DONGOLENSIS | S AFR | | | | | | |
| 364900 | HIBISCUS | DONGOLENSIS | S AFR | | | | | | |
| 364901 | HIBISCUS | ENGLERI | S AFR | | | | | | |
| 364902 | HIBISCUS | ENGLERI | S AFR | | | | | | |
| 364903 | HIBISCUS | PEDUNCULATUS | S AFR | | | | | | |
| 364904 | HIBISCUS | PHYSALOIDES | S AFR | | | | | | |
| 364905 | HIBISCUS | PHYSALOIDES | S AFR | | | | | | |
| 364906 | HIBISCUS | SCHINZII | S AFR | | | | | | |
| 364345 | HIBISCUS | TRIONUM | AFR | | | | | | |
| 364907 | HIBISCUS | VITIFOLIUS | S AFR | | | | | | |
| 372216 | HYPOCHAERIS | RADICATA | URUG | | | | | | |
| 346987 | IPOMOEA | ALBA | PERU | | | | | | |
| 346988 | IPOMOEA | CARNEA | PERU | | | | | | |
| 319355 | IPOMOEA | hederifolia | MEX | | | | | | |
| 319358 | IPOMOEA | hederifolia | MEX | | | | | | |
| 227365 | IPOMOEA | NIL | IRAN | | | | | | |
| 279698 | IPOMOEA | PARASITICA | MEX | | | | | | |
| 364922 | IPOMOEA | PISCAPRE | S AFR | | | | | | |
| 319356 | IPOMOEA | PURPUREA | MEX | | | | | | |
| 319357 | IPOMOEA | PURPUREA | MEX | | | | | | |
| 279715 | IPOMOEA | S- | USA | | | | | | |
| 319361 | IPOMOEA | SP | MEX | | | | | | |
| 319362 | IPOMOEA | SP | MEX | | | | | | |
| 319363 | IPOMOEA | SP | MEX | | | | | | |
| 319364 | IPOMOEA | SP | MEX | | | | | | |
| 319365 | IPOMOEA | SP | MEX | | | | | | |
| 404630 | IPOMOEA | SP | PARA | | | | | | |
| 312816 | ISATIS | TINCTORIA | USA | | | | | | |
| 366011 | ISOGLOSSA | GRANTII | S AFR | | | | | | |
| 224625 | LALLEMANTIA | IBERICA | GER W | | | | | | |
| 304978 | LENOTIS | NEPETAEFOLIA | MEX | | | | | | |
| 292577 | LESQUERELLA | DENSIPILA | USA | | | | | | |
| 279649 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 279650 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293005 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293006 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293008 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293009 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293013 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293015 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293016 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293027 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293028 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 337050 | LESQUERELLA | FENDLERI | USA | | | | | | |
| 293017 | LESQUERELLA | GORDONII | USA | | | | | | |
| 293018 | LESQUERELLA | GORDONII | USA | | | | | | |
| 293019 | LESQUERELLA | GORDONII | USA | | | | | | |
| 307829 | LESQUERELLA | GORDONII | USA | | | | | | |

| P. I. NUMBER | GENUS | SPECIES | SOURCE | CULTIVAR OR OTHER IDENTIFICATION | MATURITY | PLANT HEIGHT (DM) | PLANT WIDTH (CM) | BRANCHES | FOLIAGE | SEED PRODUCTION |
|--------------|------------------|-----------------|--------|----------------------------------|-----------------|-------------------|------------------|----------|----------|-----------------|
| 293034 | LESQUERELLA | GRANOIFLORA | USA | | | | | | | |
| 293036 | LESQUERELLA | LASIOCARPA | USA | | | | | | | |
| 306129 | LESQUERELLA | PALMERI | USA | | | | | | | |
| 307830 | LESQUERELLA | PALMERI | USA | | | | | | | |
| 302490 | LESQUERELLA | SP | USA | | | | | | | |
| 372218 | LINUM | LITTORALE | URUG | | | | | | | |
| 372219 | MALVASTRUM | COROMANDELIANUM | URUG | | | | | | | |
| 247850 | MOGHANIA | RHOODOCARPA | ZAIRE | | | | | | | |
| 247851 | MOGHANIA | RHOODOCARPA | ZAIRE | | | | | | | |
| 364945 | MUDDULEA | SERICEA | S AFR | COL. NO. 1218 | EARLY | 1 | 18 | ABUNDANT | ABUNDANT | HIGH |
| 279699 | POLANISIA | VISCOSA | MEX | | | | | | | |
| 326549 | PORTENOCHLAGELLA | RAMIOSSIMA | YUGO | | | | | | | |
| 207512 | PORTULACA | OLERACEA | AFGH | | | | | | | |
| 206558 | PORYCNIUM | HEBACEUM | GRECE | | | | | | | |
| 308803 | PORYCNIUM | RECTUM | ISRL | | | | | | | |
| 78658 | QUERCUS | ACUTISSIMA | JAPAN | | | | | | | |
| 365008 | SCAEVOLA | TACCADA | S AFR | | | | | | | |
| 312841 | STENACHAENIUM | MACROCEPHALUM | URUG | | | | | | | |
| 347645 | STOKESIA | LAEVIS | USA | | LATE | | 3 | MEDIUM | SPARSE | MEDIUM |
| 317293 | SYRINGA | VELUTINA | KOREA | | | | | | | |
| 316078 | TAGETES | ERECTA | GBE | TEMPANSUCHIL | EARLY | | 6 | MEDIUM | SPARSE | MEDIUM |
| 326199 | TAGETES | ERECTA | MEX | | | | | | | |
| 319207 | TAGETES | FILIFOLIA | CO RI | | | | 6 | ABUNDANT | ABUNDANT | |
| 296056 | TAGETES | LUCIOA | MEX | | | | | | | |
| 319208 | TAGETES | SP | CO RI | | LATE | 1 | 9 | ABUNDANT | ABUNDANT | |
| 319209 | TAGETES | SP | CO RI | | | 1 | 9 | ABUNDANT | ABUNDANT | |
| 319210 | TAGETES | SP | CO RI | | | 1 | 9 | ABUNDANT | ABUNDANT | |
| 326200 | TAGETES | SP | MEX | | | | | | | |
| 387868 | TAGETES | SP | BOLI | | | | | | | |
| 387869 | TAGETES | SP | BOLI | | | | | | | |
| 316079 | TAGETES | SUBYLATA | MEX | | | | | | | |
| 203387 | TETRAGONIA | ARBUSCULA | S AFR | EZELSFontein | | | | | | |
| 203807 | TETRAGONIA | ARBUSCULA | S AFR | | | | | | | |
| 164480 | TRICHOSANTHES | ANGUIVA | INDIA | | | | | | | |
| 296058 | TRICHOSANTHES | CUCUMERINA | PAK | | | | | | | |
| 257497 | URENA | LOBATA | NIGIA | | | | | | | |
| 341953 | URENA | LOBATA | GHANA | | | | | | | |
| 225851 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 283729 | VERNONIA | ANTHELMINTICA | PAK | | | | | | | |
| 304905 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 304906 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 304907 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 304908 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 304909 | VERNONIA | ANTHELMINTICA | INDIA | | | | | | | |
| 311520 | VERNONIA | ANTHELMINTICA | PAK | | EARLY MIDSEASON | 2 | 6 | ABUNDANT | ABUNDANT | HIGH |
| 350305 | VERNONIA | SP | INDIA | | | | 8 | SPARSE | SPARSE | MEDIUM |
| 350305 | VERNONIA | SP | INDIA | | | | 6 | SPARSE | SPARSE | LOW |
| 279702 | ZALUZANIA | OISCOIDEA | TURKY | | | | | | | |
| 319385 | ZINNIA | LINEARIS | MEX | | EARLY | | | ABUNDANT | MEDIUM | |

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